

# FIGURE 1A

333	342	351	360	369	378
CTT GCT GTA TCA AAG GCT CAG CTA TCT GTT CAA ACG TCA CCT GTT CCC ACC CCA					
L A V S K A Q L S V Q T S P V P T P					
387	396	405	414	423	432
GAC CCA AAG AGG TTG ATT CAG TTG CCT TCT GCA ACG CAA AGT AAT GTT AAT ACT					
D P K R L I Q L P S A T Q S N V N T					
441	450	459	468	477	486
TTG AGT TCT GTA AGT TGC ATG CCA ACA ATG CCT CCA ATT CCA GCT CGG AGT CAA					
L S S V S C M P T M P P I P A R S Q					
495	504	513	522	531	540
TCC CAG GAA AAT ATG CGA AGT TCT CCA AAC CCA TTT ATT ACT GGC TTG ACC AGG					
S Q E N M R S S P N P F I T G L T R					
549	558	567	576	585	594
ACA AAT CCT TTC AGT GAC AGG ACT GCT GCT CCT GGA AAC CCA TTT AGA GCC AAG					
T N P F S D R T A A P G N P F R A K					
603	612	621	630	639	648
TCT GAA GAA TCA GAG GCA ACT TCA TGG TTC TCC AAA GAA GAG CCC GTT ACT ATC					
S E E S E A T S W F S K E E P V T I					

FIGURE 1B

657	AGT CCT TTC	666	TCT TCT	675	CCT CTT	684	CAT AAC	693	AGG AGC	702	TCA TCT
	S P F		S L Q		P L G		H N K		R S A		S S
711	TCA CTT GAT	720	GGC TTT	729	TTT GAT	738	CTA CAG	747	TCT ACA	756	TTA AAA
	S L D		G F K		S F D		L Q G		S T L		K
765	ATT AGC AAC	774	CCG AAA	783	GTA ACC	792	GAG GAA	801	GAT TTT	810	GGT GTG
	I S N		P K G		V T F		E E E		D F G		V
819	AAA GGG AAG	828	TCA AAG	837	TGT TCA	846	TTA CTG	855	CAG CCA	864	AGT TCA
	K G K		S S A		S C S		L L L		Q P S		S
873	TTT TCT GGC	882	CTG AAC	891	AAT GAT	900	TGG AAT	909	GGT ACA	918	AAT GTC
	F S G		S N L		N D D		W N K		G T N		V
927	TCC TTC TGT	936	CCG TTG	945	AGA CCT	954	CCT CCA	963	GTC CCT	972	CTG CTC
	S F C		V L P		R R P		P P P		V P L		L

FIGURE 1C

981	990	999	1008	1017	1026
CCG CCC GGC ACC AGC CCT CCA GTA GAT CCT TTC ACG ACC TTG GCC TCT AAG GCT					
P P G T S P P P P V D P F T T L A S K A					
1035	1044	1053	1062	1071	1080
TCA CCC ACA CTG GAC TTT ACA GAA AGA TAA CGC CAT GCA ATA GAA AAC AGT GGG					
S P T L D F T E R					
1089	1098	1107	1116	1125	1134
TAC TTG CTT TTG GCA GGA TAG AGC TAA GAG AAT TGG GCA TTA GTA TTT CAT TAT					
1143	1152	1161	1170	1179	1188
GTG CAA TAA GTC ATT GTA AGT GCA CTG ATA TCT TCA CAA AAC ACC ACT ATT TGA					
1197	1206	1215	1224	1233	1242
TGT GTA CAG AGT TGG ACT ATG TGT ATA TTG GAA ATA AGG AAA AAC CCT TCT CAT					
1251	1260	1269	1278	1287	1296
TGT TAA CTG GAG TTT TGA TGT ATT TCT CTT TGG ATG AAT AGG AGA CAG TAG TAG					

FIGURE 1D

1305	1314	1323	1332	1341	1350
CCA TAA AAA	GTA CTT ATA	CTT TAG AAA	ACA GTC CTT	ATT CAG AAA	CTT TTC GGT
1359	1368	1377	1386	1395	1404
CAG TCT TCT	GAA GAA TCT	CAA AAA GCC	CAC CCA ACT	TTT CAG CTG	ACA TTT CCA
1413	1422	1431	1440	1449	1458
CCA GCC CTC	TCA AAT TTG	TTA ACT ATT	GGT ATC TTT	GAG TAT TTA	CCC AAG AGC
1467	1476	1485	1494	1503	1512
TGC CAA GGT	TAC AGT GAA	CAG AGT TTT	GAA AGG CAT	TGC TTT AAA	GGA AAA AAG
1521	1530	1539	1548	1557	
TAT AGG TAT	GTG TAC ATA	TAN ATT TCA	TAT TTT CAC	ACG TAC TTC	CGT CCC CC 3'



[illegible]

TOPP 20H550

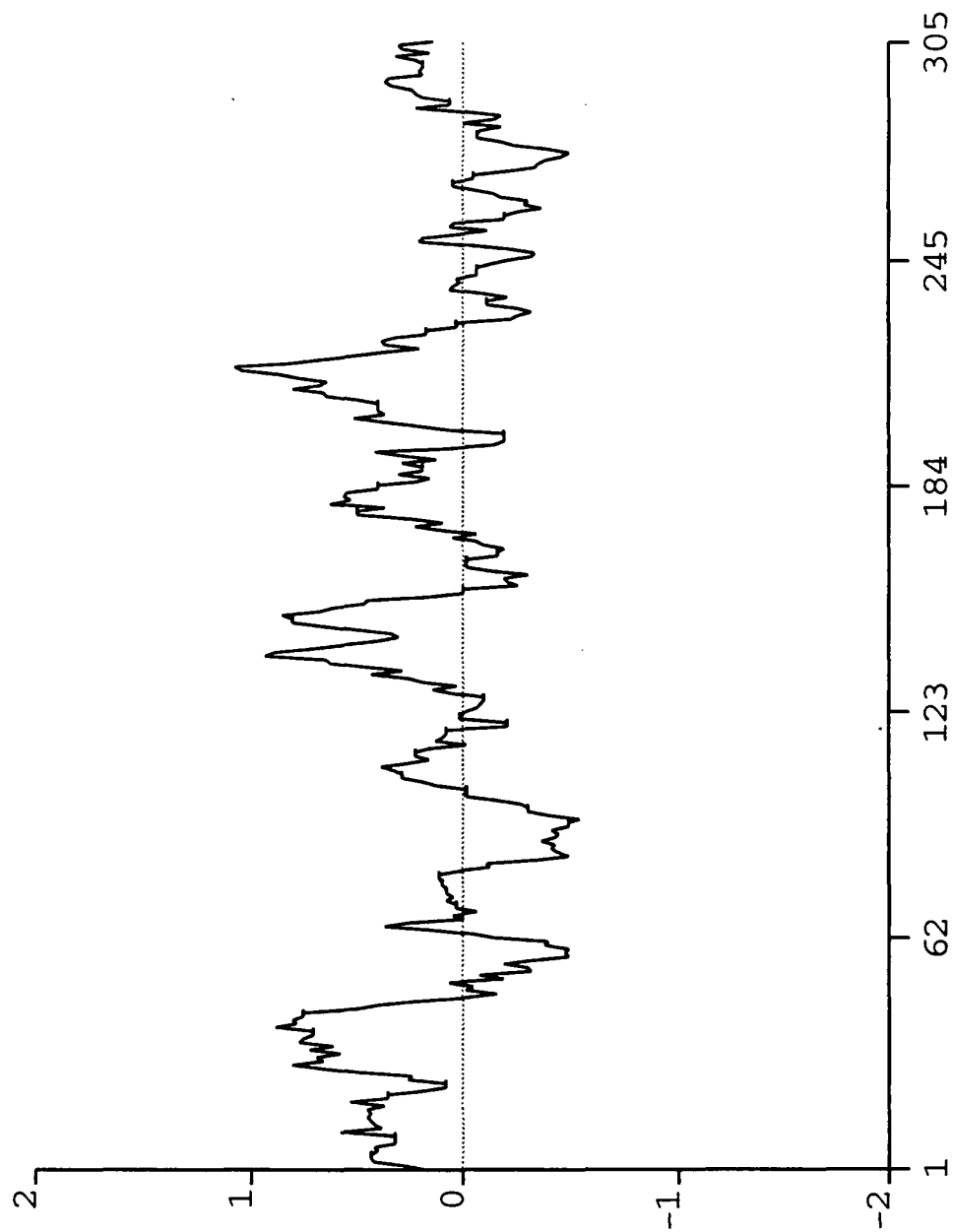


FIGURE 3A

100150" 2001500

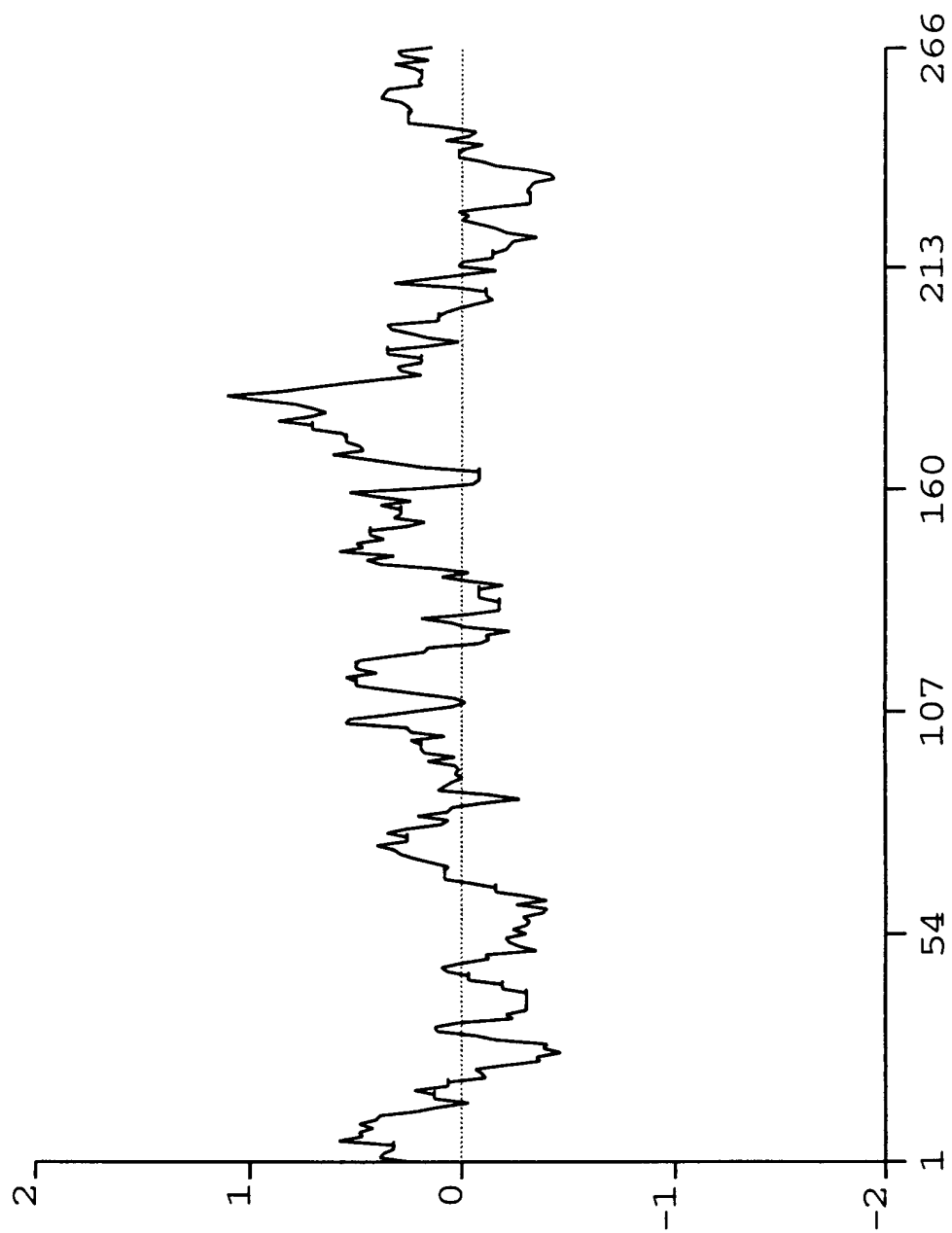


FIGURE 3B